

Title (en)

CONJUGATES OF THE PLASMODIUM FALCIPARUM SURFACE PROTEIN PFS25 AS MALARIA VACCINE

Title (de)

KONJUGATE DES PLASMODIUM FALCIPARUM OBERFLÄCHENPROTEINS PFS25 ALS MALARIA-IMPfstoff

Title (fr)

CONJUGUÉS DE LA PROTÉINE DE SURFACE PFS25 DE PLASMODIUM FALCIPARUM UTILISÉS EN TANT QUE VACCINS CONTRE LA MALARIA

Publication

**EP 2086577 B1 20130327 (EN)**

Application

**EP 07844308 A 20071015**

Priority

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- US 85196106 P 20061016

Abstract (en)

[origin: WO2008048945A2] Conjugates of ookinete surface protein Pfs25 are provided that are efficacious as vaccines against Plasmodium falciparum, the most severe form of malaria. Conjugates of ookinete surface protein Pvs25 for use as a vaccine against Plasmodium vivax are also provided. Methods for preparing the conjugates, which comprise the ookinete surface protein bound onto itself or onto another protein by a linking group, are also provided.

IPC 8 full level

**C07K 14/445** (2006.01); **A61K 39/015** (2006.01); **C07K 14/21** (2006.01)

CPC (source: EP US)

**A61K 39/015** (2013.01 - EP US); **A61P 33/02** (2017.12 - EP); **A61P 33/06** (2017.12 - EP); **A61P 37/04** (2017.12 - EP); **C07K 14/21** (2013.01 - EP US); **C07K 14/445** (2013.01 - EP US); **C07K 14/705** (2013.01 - US); **A61K 2039/55505** (2013.01 - EP US); **A61K 2039/6068** (2013.01 - EP US); **A61K 2039/6081** (2013.01 - EP US); **C07K 2319/00** (2013.01 - US); **C07K 2319/40** (2013.01 - EP US); **Y02A 50/30** (2017.12 - EP US)

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**WO 2008048945 A2 20080424; WO 2008048945 A3 20080703**; CN 101557821 A 20091014; CN 101557821 B 20130619; CN 103497255 A 20140108; CN 103497255 B 20151111; EP 2086577 A2 20090812; EP 2086577 B1 20130327; US 2010183678 A1 20100722; US 2013129777 A1 20130523; US 2015050314 A1 20150219; US 8383133 B2 20130226; US 8900599 B2 20141202

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**US 2007081440 W 20071015**; CN 200780042474 A 20071015; CN 201310190368 A 20071015; EP 07844308 A 20071015; US 201313750495 A 20130125; US 201414527676 A 20141029; US 44496307 A 20071015